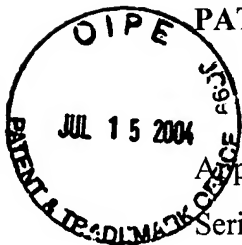


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PATENT

13441US



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Zuber *et al.* Examiner: To be assigned  
Serial No.: 10/668,559 Group Art Unit: To be assigned  
Filed: September 22, 2003  
For: "Catalyst-coated ionomer membrane with protective  
film layer and membrane-electrode-assembly made thereof"

Customer No.: 23719 Kalow & Springut LLP  
488 Madison Avenue, 19th Floor  
New York, New York 10022

July 12, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith the following disclosure in accordance with the provisions of  
37 C.F.R. §§ 1.97 and 1.98.

**I. U.S. PATENT DOCUMENTS**

<b><u>Patent No.</u></b>	<b><u>Date Issued</u></b>	<b><u>Title</u></b>
5,176, 966 to Epp <i>et al.</i>	January 5, 1993	Fuel Cell Membrane Electrode and Seal Assembly
6,309, 772 to Zuber <i>et al.</i>	October 30, 2001	Membrane-Electrode Unit for Polymer Electrolyte Fuel Cells and Processes for Their Preparation

**Certificate of Mailing Under 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

K Padilla (Signature) K Padilla (Printed Name of Person Signing Certificate) 7/12/04 (Date)

Applicants: Zuber *et al.*  
Serial No.: 10/668,559  
Filed: September 22, 2003  
Information Disclosure Statement  
Page 2 of 2



## II. FOREIGN PATENT DOCUMENTS

<u>Publication No.</u>	<u>Country</u>	<u>Publication Date</u>
EP 0 690 519	EPO	14 May 1997
WO 98/3325	WIPO	30 July 1998
WO 00/10216	WIPO	24 February 2000
WO 00/74160	WIPO	7 December 2000
WO 00/74161	WIPO	7 December 2000

## III. NON PATENT PUBLICATIONS


Savadogo, "*Emerging Membranes For Electrochemical Systems: (I) Solid Polymer Electrolyte Membranes For Fuel Cell Systems*," J. New Mat. Electrochem. Systems, 47-66 (1998).

The items listed above are identified on the accompanying Form PTO 1449. A copy of each of the items identified above, other than the U.S. patent documents, is also submitted with this statement.

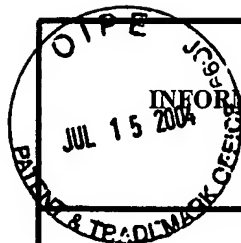
Applicants take no position on whether any of the items cited above and listed on the accompanying Form PTO 1449 constitute prior art against the subject application under any particular provision of Title 35 of the United States Code.

Because no action has been taken on the merits, Applicants submit that no fee is due at this time. However, if a fee is deemed necessary, please charge Deposit Account No. 11-0171.

Respectfully submitted,

  
\_\_\_\_\_  
Scott D. Locke, Esq.  
Registration No.: 44,877  
Attorney for Applicant

Kalow & Springut LLP  
(212) 813-1600

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional)

13441 US

Application Number

10/668,559

Applicant(s)

Zuber et al.

Filing Date

September 22, 2003

Group Art Unit

To be assigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,176,966	1/5/1993	Epp et al.			
		6,309,772	10/30/2001	Zuber et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		EP 0 690 519	19/5/1997	EPO				
		WO 98/3325	30/7/1998	WIPO				
		WO 00/10216	24/2/2000	WIPO				
		WO 00/74160	7/12/2000	WIPO				
		WO 00/74161	7/12/2000	WIPO				

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Savado, "Emerging Membranes For Electrochemical Systems: (I) Solid Polymer Electrolyte Membranes For Fuel Cell Systems," J. New Mat. Electrochem. Systems, 47-66 (1998).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.